USER MANUAL

Best Selling Camera Series

The product image may differ from the actual product.

Please read the instructions thoroughly before using the product.

CAUTION

RISK OF ELECTRIC SHOCK

CAUTION:
To reduce the risk of electric shock, do not expose this apparatus to rain or moisture.
Only operate this apparatus from the type of power source indicated on the label.
The company shall not be liable for any damages arising out of any improper use, even if we have been advised of the possibility of such damages.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

ROHS Announcement
All lead-free products offered by the company comply with the requirements of the European law on the Restriction of Hazardous Substances (RoHS) directive, which means our manufacture processes and products are strictly “lead-free” and without the hazardous substances cited in the directive.

The crossed-out wheeled bin mark symbolizes that within the European Union the product must be collected seperately at the product end-of-life. This applies to your product and any peripherals marked with this symbol. Do not dispose of these products as unsorted municipal waste.

CE Mark
This apparatus is manufactured to comply with the radio interference.

The company does not warrant that this manual will be uninterrupted or error-free. We reserve the right to revise or remove any content in this manual at any time.

OVERVIEW

This small and exquisite dome camera incorporates a standard resolution color CCD and can be easily installed in any indoor environment.

FEATURES

1. Standard horizontal resolution and high quality picture
2. Built in Auto Electronic Shutter
3. Minimum illumination of 0.4 Lux / F2.0
4. Small and exquisite

SPECIFICATION*

MODEL	KPC132
Pick up Element	1/3" Color CCD image sensor
Number of Pixel	512(H) x 492(V) <NTSC> / 512(H) x 582(V) <PAL>
Resolution	420 TVL
Minimum illumination	0.4 Lux / F2.0
S/N Ratio	More than 48dB (AGC off)
Electronic Shutter	1/60 (1/50) to 1/100,000 sec.
Lens	f3.6mm / F2.0
Lens Angle	92.6°
IRIS Mode	AES
Gain Control	Auto
White Balance	ATW
Video Output	1.0Vp-p composite, 75Ω
Power Source (±10%)	DC12V
Current Consumption (±10%)	110mA
Dimension (mm)	100(Ø) × 60(H)

* The specifications are subject to change without notice.
** Dimensional Tolerance: ± 5mm

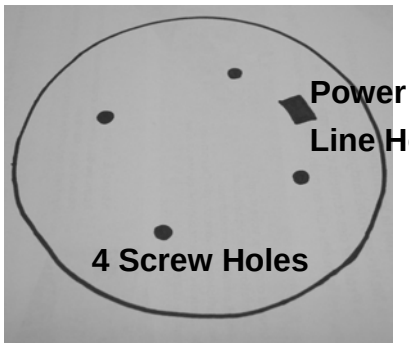
PACKAGE CONTENT

- Camera x 1
- User manual x 1
- Power and Video Cable x 1

INSTALLATION * The product image may be different from the actual product.

1. Turn “Dome Cover” counterclockwise to the end and take it off.

2. Mark the positions of one “power and video line hole” and four “screw holes” on the ceiling. Drill a hole on the proper position of the ceiling for the power and video line to pass through. And then screw “base” to the ceiling.

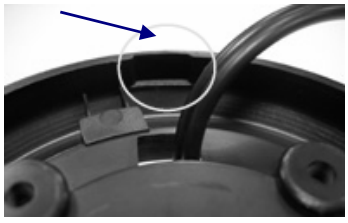


Note: Screws for installation are not supplied within the sales package.
Please prepare by yourself and use proper screws.

Suggestions:

a) For safety, please let the power and video line concealed behind the ceiling.

b) If the installation spot doesn’t allow the installation personnel to screw power and video line hole on the ceiling, they could cut the concave edge of “base” to let the power and video line pass through. Be sure to cover the line to prevent violent attack.



3. Adjust the view angle of the lens. Then put “dome cover” back to the “base” and turn clockwise.

CONNECTION

1. DC12V Input Terminal
   Connect the power terminal of the camera to a 12V DC regulated power supply.
   Note: Please use the correct power adaptor, DC12V (regulated), to operate this unit. The power tolerance of this unit is DC12V ± 10%. Over maximum DC 12V power input will damage this unit.

2. Video Output Connector (VIDEO OUT)
   Connect the camera video output and the monitor video input with 75Ω coaxial cable.